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REMARKS

Claims 1-25 remain pending with claims 1, 9, 18, and 22 being independent.

Applicants submit new claims 26-27 for consideration.

The Examiner rejected claim 1 as follows:

3. As to claim 1, Schofield teaches the invention substantially as claimed including:

distributed processing system (Distributed computing, col 1, ln 37-38), a plurality of processing

object (the client and server application, col 4, ln 5-6), an interface in the management system

(col 2, ln 37-39), a deferred procedure call (synchronous and asynchronous client stub function,

col 7, ln 55-59), an interface definition language (IDL, col 7, ln 12-13-16), defining a deferred

procedure call from first processing object to a second processing object according to an

interface definition language(col 7, ln 53-58/col 4, ln 3-9). Schofield do not explicit teach the

term object management system for management system. However, Schofield teaches object

management system (the object management group "OMG", col 2, ln 10-12 and ln 32-33). It

would have been obvious to one of the ordinary skill in the at the time the invention was made to

apply the teaching of Schofield because Schofield's the object management group would

provides a communication hub for all objects in the system passing the request to the server and

returning respond to the client.

Applicants have amended claim 1 to recite that the "the interface definition"

language" includes "a source code instruction having a syntax including an "interface"

keyword, an interface name, a return value type, a function name, at least one function

argument, and an identifier from a set of values that includes an identifier of a one-way

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procedure call, an identifier of a two-way blocking procedure call, and an identifier of a deferred procedure call". For example, the instruction may have the syntax depicted in FIG. 2 of the application. This IDL (interface definition language) syntax permits the deferred behavior of a call to be directly specified within the context of the IDL instead of being done outside the context of the language. None of the references cited by the

Applicants have amended the other independent claims to include similar limitations.

Examiner describe such a source code IDL syntax.

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Applicants respectfully request that the Examiner withdraw the previous claim rejections.

Respectfully submitted,

Dated: 3 / 14 / 05

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